

ARCH TYPE PROBE AND PROBE CARD USING SAME

Abstract

It is an object of the present invention to provide an arch type probe capable of enduring a load caused by overdriving even if the probe is miniaturized, and a probe card using the same. An arch type probe 200 has a shape including a first quarter circle arc portion 210 which is supported at one end thereof by the base plate 100 and a second quarter circle arc portion 220 which is connected to the other end of the first quarter circle arc portion 210, extending toward the base plate and a little shorter than the first quarter circle arc portion 221. The top portion of the arch type probe 200 serves as a contact surface brought into contact with an electrode of a semiconductor wafer B.